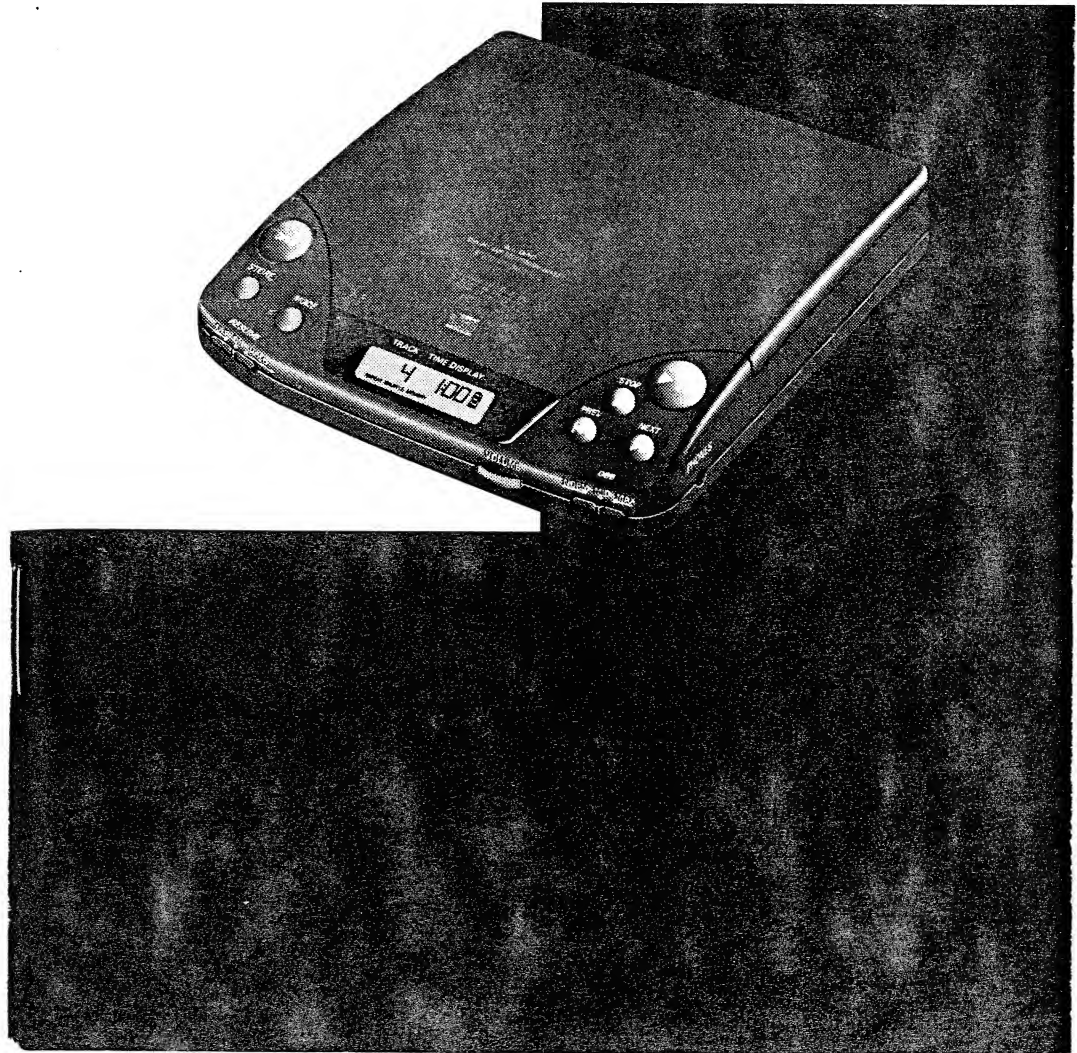


# MAGNAVOX

AZ 6820 / AZ 6821 / AZ 6822 Portable CD Player

IBL899 E001



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**English** 4  
Limited warranty 56-57 USA

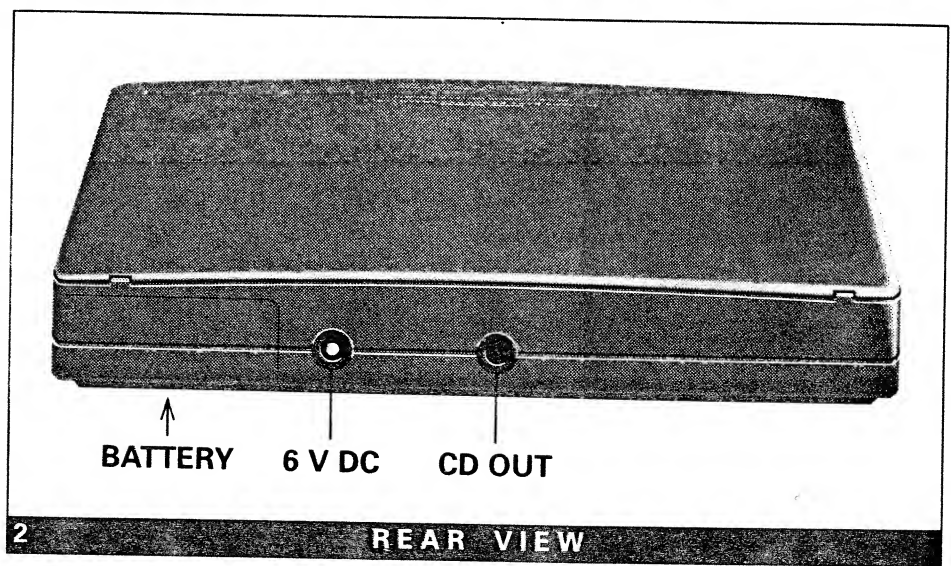
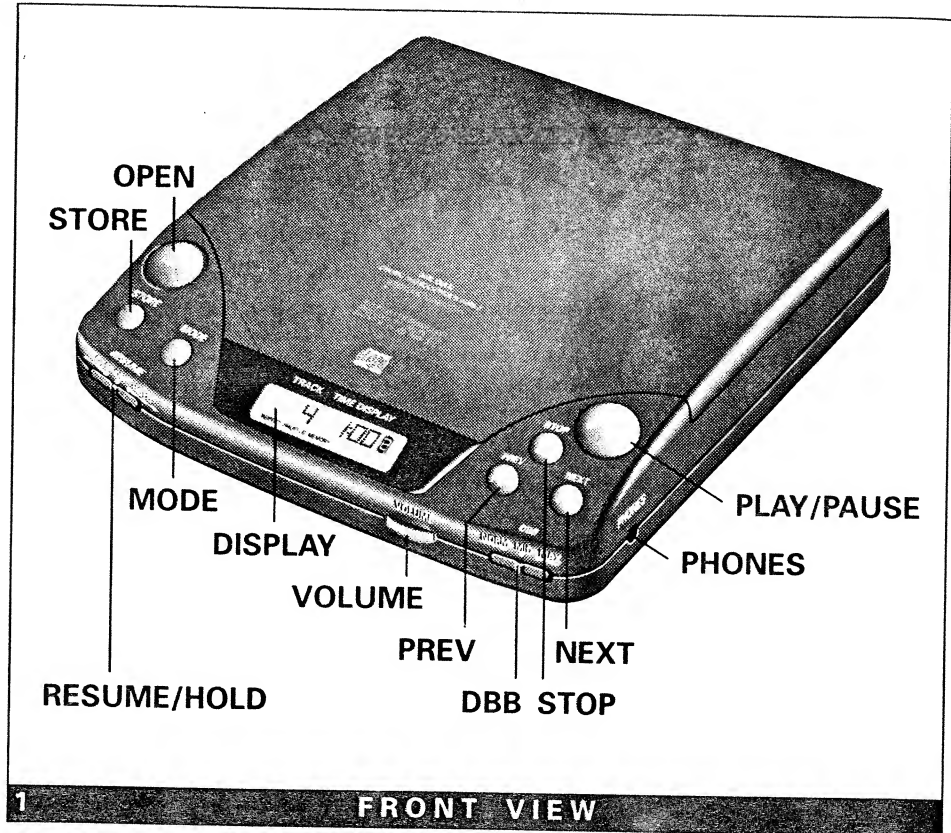
**Français** 22  
Garantie limitée 58-59 F

**Español** 40  
Garantía limitada 60-61 E

**CDN Canada**

**English:** This digital apparatus does not exceed the Class B limits for radio noise emissions from digital apparatus as set out in the Radio Interference Regulations of the Canadian Department of Communications.

**Français:** Cet appareil numérique n'émet pas de bruits radioélectriques dépassant les limites applicables aux appareils numériques de Classe B prescrites dans le Règlement sur le Brouillage Radioélectrique édicté par le Ministère des Communications du Canada.



# Welcome to the MAGNAVOX family!

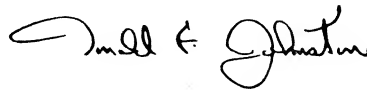
Dear MAGNAVOX family member:

Thank you for your confidence in MAGNAVOX. You've selected one of the best-built, best-backed products available today. We appreciate your support, and we'll do everything we can to keep you happy with your purchase for many years to come. After all, you're the reason we're in business!

As a MAGNAVOX family member, you're entitled to a world of special privileges - and our uncompromising commitment to your total satisfaction. Your MAGNAVOX product is protected by one of the most comprehensive warranties and outstanding service networks in the industry. What's more, your purchase qualifies you to receive advance information on exciting new products from MAGNAVOX, convenient access to our home shopping network for special products and accessories, plus factory-direct rebates and discounts on your future MAGNAVOX purchases.

All of this is our way of saying "thanks" for joining the MAGNAVOX family. To start taking advantage of these great benefits, just remember to return your MAGNAVOX Owner's Registration Card.

Sincerely,



Donald F. Johnstone  
President and Chief Executive Officer

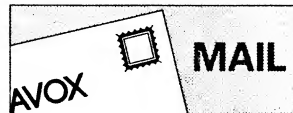
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## Please follow these three important steps to get the most from your product

### 1 Return your Owner's registration card within 10 days



Registering your purchase is an essential step to guarantee that you'll receive all of the benefits you're entitled to as a MAGNAVOX product owner.

Complete and mail your Owner's Registration Card today to ensure your right to warranty verification, owner confirmation, model registration, plus a wide variety of special services and savings.

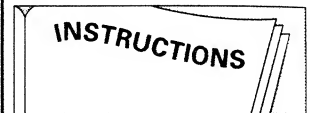
### 2 Know these safety symbols



This bolt of lightning indicates uninsulated material within your unit may cause an electrical shock. For the safety of everyone in your household, please do not remove product covering.

This exclamation point calls attention to features for which you should read the enclosed literature closely to prevent operating and maintenance problems.

### 3 Read the operation instructions carefully



The information in this manual can help you take full advantage of your product's many features, and ensure years of safe, reliable operation. So don't miss out. Read the enclosed instructions, safety tips and warranty information today.

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## WARNING

**To reduce the risk of fire or electric shock, do not expose this appliance to rain or moisture.**

## CAUTION

**Use of controls or adjustments or performance of procedures other than herein may result in hazardous radiation exposure.**

The Model and Serial Number will be found on the type plate on the base of the set. Please record in the space provided below.

Model number:

Serial number:

*The set complies with the FCC-Rules, Part 15 and with 21 CFR 1040.10.*

# SAFETY INSTRUCTIONS — Read before operating equipment


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This product was designed and manufactured to meet strict quality and safety standards. There are, however, some installation and operation precautions which you should be particularly aware of:

1. **Read Instructions** - All the safety and operating instructions should be read before the appliance is operated.
2. **Retain Instructions** - The safety and operating instructions should be retained for future reference.
3. **Heed Warnings** - All warnings on the appliance and in the operating instructions should be adhered to.
4. **Follow Instructions** - All operating and use instructions should be followed.
5. **Water and Moisture** - The appliance should not be used near water - for example, near a bathtub, washbowl, kitchen sink, laundry tub, in a wet basement or near a swimming pool, etc.
6. **Carts and Stands** - The appliance should be used only with a cart or stand that is recommended by the manufacturer.
  - 6A.  An appliance and cart combination should be moved with care. Quick stops, excessive force, and uneven surfaces may cause the appliance and cart combination to overturn.
7. **Wall or Ceiling Mounting** - The appliance should be mounted to a wall or ceiling only as recommended by the manufacturer.
8. **Ventilation** - The appliance should be situated so that its location or position does not interfere with its proper ventilation. For example, the appliance should not be situated on a bed, sofa, rug, or similar surface that may block the ventilation openings; or, placed in a built-in installation, such as a bookcase or cabinet that may impede the flow of air through the ventilation openings.
9. **Heat** - The appliance should be situated away from heat sources such as radiators, heat registers, stoves, or other appliances (including amplifiers) that produce heat.
10. **Power Sources** - The appliance should be connected to a power supply only of the type described in the operating instructions or as marked on the appliance.
11. **Power-Cord Protection** - Power supply cords should be routed so that they are not likely to be walked on or pinched by items placed upon or against them, paying particular attention to cords and plugs, convenience receptacles, at the point where they exit from the appliance.
12. **Cleaning** - The appliance should be cleaned only as recommended by the manufacturer.
13. **Power Lines** - An outdoor antenna should be located away from power lines.
14. **Nonuse Periods** - The power cord of the appliance should be unplugged from the outlet when left unused for a long period of time.
15. **Object and Liquid Entry** - Care should be taken so that objects do not fall and liquids not spilled into the enclosure through openings.
16. **Damage Requiring Service** - The appliance should be serviced by qualified service personnel when:
  - A. The power-supply cord or the plug has been damaged; or
  - B. Objects have fallen, or liquid has spilled on the appliance; or
  - C. The appliance has been exposed to rain
  - D. The appliance does not appear to operate normally or exhibits a marked change in performance; or
  - E. The appliance has been dropped, or the enclosure damaged.
17. **Servicing** - The user should not attempt to service the appliance beyond that described in the operating instructions. All other servicing should be referred to qualified service personnel.

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## OPERATING CONTROLS - fig. 1 - 2

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- OPEN** ..... Button for opening the lid of the CD player
- STORE** ..... Button for storing tracks in any particular order
- MODE** ..... Button for selecting the different operating modes:  
SCAN, SHUFFLE, REPEAT and REPEAT/SHUFFLE
- RESUME/HOLD** ..... Switch for activating the RESUME function (resuming playback) and/or HOLD function (blocking all buttons)
- DISPLAY** ..... For showing the different operating modes, tracks and times
- VOLUME** ..... For adjusting the volume
- PREV(ious) ◀◀** ..... Button for selecting the previous music track or, if held down, for selecting a particular passage on the CD
- STOP ■** ..... Button for stopping playback, deleting various settings and switching off the CD player
- DBB** ..... **Dynamic Bass Boost:** Switch for increasing the bass level at the headphone output
- NEXT ▶▶** ..... Button for selecting the next music track or, if held down, for selecting a particular passage on the CD
- PLAY/PAUSE ▶||** ..... Button for starting playback. If pressed again, playback is interrupted (PAUSE mode)
- PHONES** ..... Jack for connecting suitable headphones  
(16-32 Ohm/3.5 mm jack plug)
- BATTERY COMPARTMENT** ..... Battery compartment for inserting the battery holder or the SBC 6411 battery pack
- BATTERY HOLDER** ..... For the insertion of four Alkaline batteries
- 6 V DC** ..... Jack for connecting the supplied mains adapter
- CD-OUT** ..... Jack for connecting the supplied cable for permitting connection to a HiFi installation

# PRECAUTIONS

## Maintenance

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### General

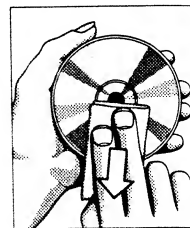
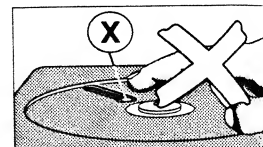
- Do not expose the CD player, the battery and the discs to rain and to dampness, or to excessive heat caused by heating equipment, or to direct sunlight, for example inside a car parked in the sun.
- Do not expose the CD player and the discs to sand.
- The mechanical parts of the CD player contain self-lubricating bearings and therefore must not be oiled or lubricated.
- Fingerprints, dust and dirt on the player can be wiped off with a clean, soft and slightly dampened chamois leather. Do not use cleaning agents that contain abrasives or solvents such as gas, diluting agents, alcohol, benzine or ammonia, as these may have a corrosive effect on the housing.
- The labels are removeable without leaving any rest of glue on the door.

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### CD player and discs

- The player's lens (X) must not be cleaned.
- The lens may cloud over if the player is suddenly moved from cold to warm surroundings. If that happens, it is not possible to play a disc. Do not clean the lens, but give the player some time to acclimatize.
- Always hold the discs at the edges and always replace them in their covers after use.
- To remove dust, breathe on the disc and wipe it with a soft, lint-free cloth in a straight line from the center towards the edge. A cleaning agent may damage the disc!



## Use your head when using headphones

### Hearing safety

- Do not play your headset at a high volume. Hearing experts advise against continuous extended play.
- If you experience a ringing in your ears, reduce the volume or discontinue use.

### Traffic safety

- Do not use while driving a motorized vehicle. Using while driving may create a traffic hazard and is illegal in many areas.
- You should use extreme caution or temporarily discontinue use in potentially hazardous situations.
- Even if your headset is an open-air type designed to let you hear outside sounds, don't turn up the volume so high that you can't hear what's around you.

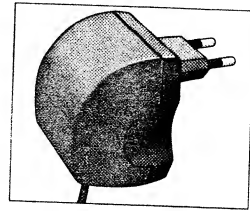
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# POWER SUPPLY

## AC power adapter (SBC 6608)

- Connect the small plug of the supplied AC power adapter to the player's 6 V DC jack (fig. 2, page 3). Then connect the AC power plug to the wall jack.

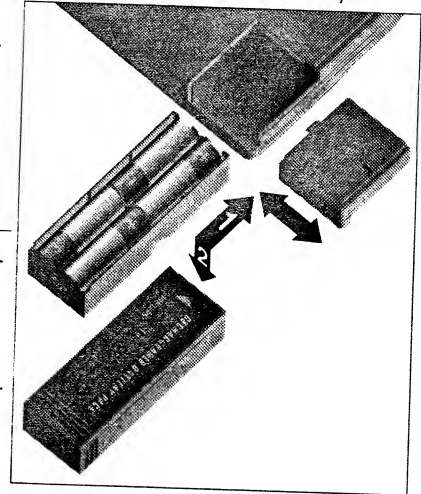
**Important:** Make sure the voltage of your AC power adapter corresponds to the voltage of the country in which the CD player is used. This should be kept in mind when you travel to another country.



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## Alkaline batteries (type R6, UM3 or AA-cells)

- To insert the batteries:
  1. Open the lid of the battery compartment.
  2. Remove the battery holder.
  3. Insert 4 Alkaline batteries in the battery holder. Make sure that they are correctly inserted according to the correct "+" and "-" position (see illustr. on bottom of battery holder).
  4. Replace the battery holder in the battery compartment as indicated.
  5. Remove the batteries if the CD player is not used for a long period of time.



## Rechargeable battery pack (SBC 6411)

- Use the AC power adapter to charge the rechargeable battery pack when it is new or has not been used for a long time.
  1. Open the lid of the battery compartment.
  2. Insert the battery pack in the battery compartment.
  3. Close the lid of the battery compartment.
  4. Connect the AC power adapter to the CD player and to the wall jack (see section on AC power adapter).
- The battery pack will now be charged. You may use the CD player during charging; this delays the charging of the battery slightly. Charging will stop automatically once the battery pack has been fully charged.
- After charging you can unplug the AC power adapter and operate the CD player with the charged battery pack,
- **or**, you can also charge the battery pack without the CD player by simply connecting the battery pack direct to the AC power adapter. During charging, a red light shines on the battery pack.

**Note:** If the battery pack is new or has not been used for a long period, it may need several charging cycles to become fully charged.

# POWER SUPPLY

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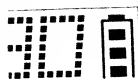
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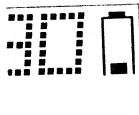
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## General

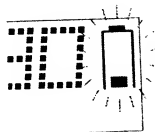
- If the set is battery powered, you will see a battery symbol with 3 segments in the display (in PLAY or in STOP mode).



If all 3 segments light up, the batteries are fully charged.



Fewer segments will light up as the power decreases.



If a flashing segment is displayed, the CD player will switch itself immediately.  
The batteries must then be changed or the battery pack recharged.

**Note:** The battery symbol on the display is not valid for Nickel-Cadmium batteries. This type of batteries can't be charged inside the set.

- With a set of **Alkaline batteries** you can operate the CD player for approximately 6 hours.
- With a full **battery pack** you can operate the CD player for about two hours. The recharging of a flat battery pack takes about 5 hours. During the charging process the display will show scrolling battery segments.
- The operating life of the battery pack will be longest if you recharge it after every use.
- If the battery pack is not in use, recharge it every 4 months, otherwise the battery will be damaged.
- After having been recharged about 500 times, the battery pack can no longer provide the required power. You should take it to your dealer or dispose of it at the nearest used-battery collection point. A new battery pack can be obtained from your dealer.
- If the CD player is powered via the AC power adapter, the battery symbol will be extinguished except a battery pack is in the battery compartment.
- If you change the source of power supply during operation of the CD player (i.e. change from battery operation to AC power adapter operation, or vice versa), the current function may be briefly interrupted and stored tracks and modes get lost.

# CONNECTIONS / TECHNICAL DATA

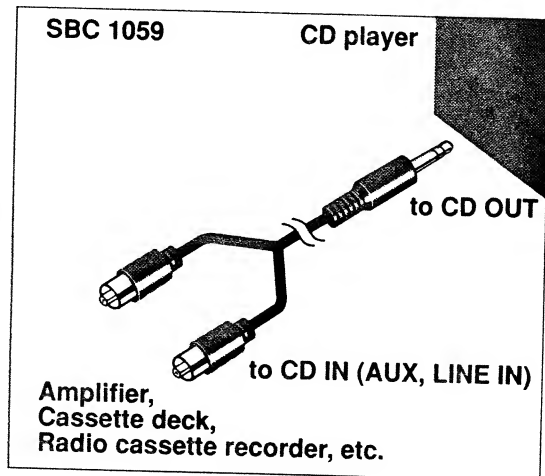
## Connections

### Headphone jack PHONES

- For headphones (or mini loudspeakers) with 3.5 mm plug (see "ACCESSORIES").

### CD OUT jack

- For CD reproduction through your stereo system (amplifier, cassette deck, radio cassette recorder etc.). Use the signal cord SBC 1059 to connect the jack CD OUT to the input jacks CD IN, AUX(iliary) or LINE IN of the other set.
- Adjust the sound with the controls of the stereo system. The VOLUME control and the DBB selector of the CD player do not affect the output signal of the CD OUT jack.



## Technical data *(subject to modification)*

### CD-OUT:

Output voltage at 0 dB recording level: .....	1.10 Vrms
Frequency range (20 Hz to 20 kHz): .....	within 2 dB
Signal-to-noise ratio unweighted: .....	90 dB
A-weighted: .....	93 dB
Total harmonic distortion (1 kHz, 0 dB): .....	0.02 %
Channel separation (1 kHz): .....	70 dB
Wow and flutter: .....	Quartz control precision

### Headphone output (measured with 32 $\Omega$ headphone):

Power output: .....	2x 10 mW
Frequency range (20 Hz to 20 kHz, 1 mW, DBB-OFF): .....	within 4 dB
Signal-to-noise ratio (unweighted): .....	85 dB
Total harmonic distortion (1 kHz, 1 mW): .....	0.07 %
Channel separation (-40 dB, 1 kHz): .....	30 dB
External power supply: .....	6V DC, 400 mA, center positive
Charging time of battery SBC 6411: .....	5 hours
Playtime of battery SBC 6411: .....	2 hours
Playtime of 4 batteries Alkaline (R6, UM3, AA): .....	6 hours

# PLAYING A CD

## Playing a CD

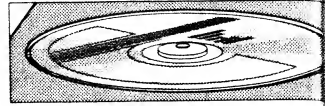
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1. Ensure that the HOLD function is switched off, otherwise the CD player buttons will not operate.
2. Ensure that the CD player has a power supply.
3. Connect either the supplied headphones or other suitable headphones (16-32 ohm/3.5 mm stereo plug) to the phones jack.
4. Open the lid of the CD player.
5. Insert the CD with the printed side up in the CD player.
6. Push the lid on its left-hand side until you hear the lid engage. The CD will begin to rotate.



While the track and the total playing time are being read, the following flashes on the display:

1 50

After a short time the display shows the number of available tracks and the total playing time of the CD that has been inserted, e.g.

16 57:03

7. Press the **PLAY/PAUSE** ► button. The CD will be played in the normal track order. The number and the elapsed time of the current track will be shown on the display.
8. The volume control can be used to adjust the volume of the headphones.
9. To briefly interrupt playback, press the **PLAY/PAUSE** ► button. The time light on the player flashes while the CD player is in PAUSE mode. Playback will be resumed if the button is pressed again.
10. To end playback, press the **STOP** ■ button. The CD stops and the total number of tracks and the total playing time of the CD appear on the display. The CD player is now in the STOP mode.

### General

- The CD player switches from the STOP to the STANDBY mode if:
  - You press the **STOP** ■ button again and there is no program available (see "STORE").
  - It is not operated for 15 seconds.
  - The lid is closed, the CD has been recognized and no button is pressed for 15 seconds.
  - The battery is empty.
- By pressing the **PLAY/PAUSE** ► button you can switch the CD player on again and the selected function will be executed.

**Note:** Always ensure the CD is clean. Otherwise there may be errors in playback.

## RESUME / HOLD / DBB / NEXT / PREVIOUS

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### RESUME: To play from where you have stopped

This function is very useful when your CD player is connected to the cigarette lighter in your car. When you switch off and on the car ignition you can continue playback from the position last played by proceeding as follows:

- Slide the **RESUME/HOLD** switch into the RESUME position during playback.
- Stop playback by pressing the **STOP** ■ button.
- Press the **PLAY/PAUSE** ►|| button. Playback of the CD will start at the position where it has been interrupted.

**Important:** The CD player can only memorize the position last played if the power supply has not been interrupted (continuous external supply of voltage or charged batteries inserted). The information regarding the position last played gets lost if you open the lid of the CD player or change the source of power supply.

### HOLD: Deactivating all the buttons of the CD player

Use this function when carrying the player with you. The CD player buttons are then inoperative. The playing of a CD will not be interrupted when a button is accidentally touched.

- Slide the **RESUME/HOLD** switch into the HOLD position. From now on, all the buttons of the CD player are deactivated.
- To switch off the HOLD function, slide the switch to the left.

**Note:** In the HOLD position the RESUME function is automatically activated.

### DBB: Dynamic Bass Boost

By using the **DBB** switch you can adjust the sound at the headphones output according to taste.

- Slide the **DBB** switch into the MID position (display shows DBB) or into the MAX position (display shows DBB MAX). The bass accentuation will diminish as the volume increases. The position of the DBB switch at a given time will appear on the display.
- To deactivate DBB, slide the switch entirely to the left.

**Note:** Dynamic Bass Boost is not effective at the CD OUT jack.

### NEXT/PREVIOUS: Changing the track in STOP, PLAY and SHUFFLE mode

#### Next:

- Press the ►► **NEXT** button for less than half a second. The next track will be shown on the display and played.
- To jump one track further, press the button again.

#### Previous:

- Press the ◀◀ **PREV(ious)** button for less than half a second. The current track will be shown on the display and playback of this track will start again.
- To go back to the previous track press the button again.

# SEARCH / SCAN / REPEAT

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## SEARCH: Looking for a particular passage in PLAY mode

- If you hold down the **▶▶ NEXT** button for more than half a second, you can search for a particular passage in a forward direction.
- If you hold down the **◀◀ PREV(ious)** button for more than a half second, you can search for a particular passage in a reverse direction.
- To reach a fast search speed keep pressing the **▶▶ NEXT** or **◀◀ PREV(ious)** button for longer than 5 seconds.

While searching for a particular passage, the CD will be played back at a low volume.

**Note:** Searching for a particular passage in the STOP mode is not possible. In the SHUFFLE mode and when playing back a preprogrammed sequence of tracks (see "STORE"), SEARCH is only possible within the particular track.

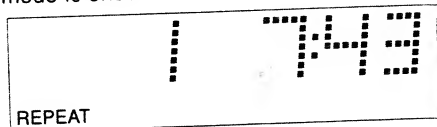
## SCAN: Playing the first 10 seconds of each track

- Press repeatedly the **MODE** button until SCAN lights up on the display.
- If you press the **MODE** button in the STOP mode, you can start this function with the **PLAY/PAUSE ▶||** button.
- If you press the **MODE** button in the PLAY mode, the selected function will flash for two seconds on the display before it is executed and displayed continuously.
- The CD player starts playback and plays each track for 10 seconds in the normal order. Once the CD player has played all the tracks for 10 seconds, it switches off the SCAN mode and returns to the STOP mode.
- If you press the **PLAY/PAUSE ▶||** or **STOP ■** button in the SCAN mode, the SCAN mode will be cancelled.

**Note:** In the SCAN mode you cannot look for a particular passage (= SEARCH mode).

## REPEAT: Repeating the CD

- Press repeatedly the **MODE** button until REPEAT lights up on the display.
- If you press the **MODE** button in the STOP mode, you can start this function with the **PLAY/PAUSE ▶||** button.
- If you press the **MODE** button in the PLAY mode, the selected function will flash for two seconds on the display before it is executed and displayed continuously.
- The CD player plays the CD to the end, before repeating playback from the beginning. The function will be continued until the REPEAT mode is ended.  
The display will show, for example:



- The REPEAT mode is ended if:
  - You press the **STOP ■** button.
  - You select another mode or deactivate all modes with the **MODE** button.

# SHUFFLE and REPEAT/SHUFFLE

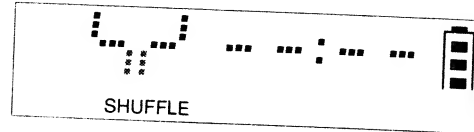
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## SHUFFLE: Playing tracks in random order

- Press repeatedly the **MODE** button until SHUFFLE lights up on the display.
- If you press the **MODE** button in the STOP mode, you can start this function with the **PLAY/PAUSE ►||** button.
- If you press the **MODE** button in the PLAY mode, the selected function will flash for 2 seconds on the display before it is executed and displayed continuously.

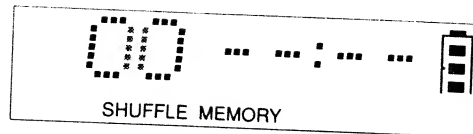
The tracks will be played in random order until all of them have been played.

While the CD player is searching for a track, the display will show, for example:



- If you select the SHUFFLE function while MEMORY is lit up on the display (see "STORE"), your programmed selection will be played in random order.

While the CD player is searching for a track, the display will show the following:



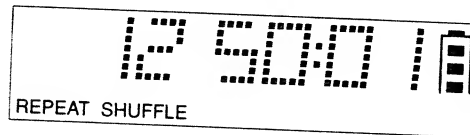
- The SHUFFLE mode is ended if:
  - You press the **STOP ■** button.
  - You select another mode or deactivate all modes with the **MODE** button.

## REPEAT/SHUFFLE: Repeating the CD in random order

- Press repeatedly the **MODE** button until REPEAT and SHUFFLE light up on the display.
- If you press the **MODE** button in the STOP mode, you can start it with the **PLAY/PAUSE ►||** button.
- If you press the **MODE** button in the PLAY mode, the selected function will flash for two seconds on the display before it is executed and displayed continuously.

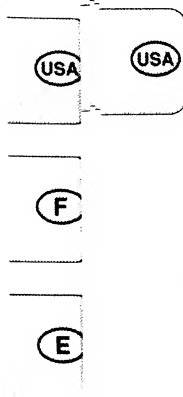
The CD player will repeatedly play the tracks of the CD in random order.

The display will show, for example:



- If you select the REPEAT/SHUFFLE mode while MEMORY is shown on the display (see "STORE"), the CD player will repeatedly play back your program in random order.
- The REPEAT/SHUFFLE mode is ended if:
  - You press the **STOP ■** button.
  - You select another mode or deactivate all modes with the **MODE** button.

# STORE



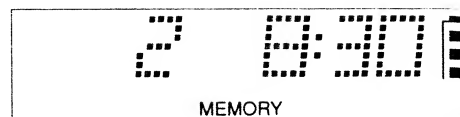
## Storing a particular sequence of tracks

- Tracks can be stored in STOP, PLAY, SCAN and SHUFFLE mode:
  1. Select the required track with the **NEXT** ►► and **PREV(ious)** ◄◄ buttons.
  2. When the required track is shown on the display, press the **STORE** button in order to store it in the memory.  
The display shows briefly the letter "F" next to the number of the programmed track.
- Repeat steps 1 and 2 until you have stored the required tracks.

**Note:** The CD player can store a maximum of 20 tracks. When you try to store more than 20 tracks 'FULL' will appear at the display.

## Playing back the stored sequence of tracks

Your set is ready to play the selected sequence when "MEMORY" lights up on the display, for example:



- If you have selected the tracks in PLAY, SCAN or SHUFFLE mode, press first the **STOP** ■ button and then the **PLAY/PAUSE** ►|| button.
- If you have selected the tracks in STOP mode, press the **PLAY/PAUSE** ►|| button.

Your program will be played.

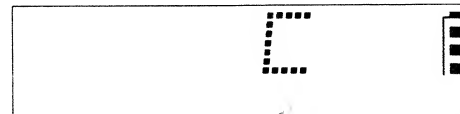
## Checking the settings

- Press the **STORE** button for more than one-and-a-half seconds in the STOP mode. The display will show the programmed tracks in their right order. Each track will be displayed for two seconds.
- Press the **STORE** button for more than one-and-a-half seconds in the PLAY mode. The display will show the current track and all remaining programmed tracks in their right order.

**Note:** In SHUFFLE mode all programmed tracks are shown.

## Deleting your sequence of track

- Press the **STOP** ■ button *again* in the STOP mode. "MEMORY" disappears on the display. Your program is deleted.  
The display shows briefly:



**Note:** Opening the lid also causes the stored program to be deleted.

It is not possible to store tracks while a program that has already been stored is being played back. If tracks have been programmed, only these tracks will be played in the SHUFFLE, REPEAT and SCAN mode.

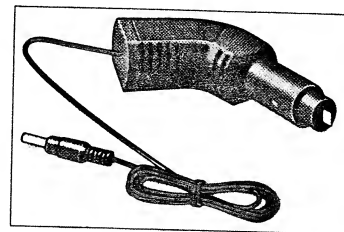
## IN-CAR USE

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- Find a good and safe place for the CD player, on a horizontal, vibration-free and stable surface where it is not dangerous or in the way of the driver or passengers, see also "ACCESSORIES".
- Avoid excessive heat from the car heating or from direct sunshine, e.g. when parking in the sun and avoid moisture, dust and dirt.

### Supply from the cigarette lighter jack

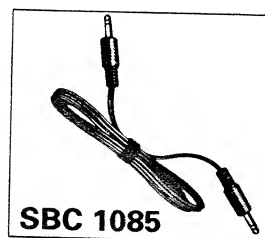
- Use the voltage converter from the accessory kit SBC 3557 for power supply from the cigarette lighter jack (only for a 12 V car battery, negative grounding). The converter delivers 6 V/500 mA Direct Current,  $\diamond \rightarrow \diamond$  plus-pole  $\diamond$  to the center pin.



- First connect the DC-plug to the 6 V DC jack.
- Then insert the voltage converter into the cigarette-lighter jack. If necessary, clean the cigarette-lighter jack to obtain a good electrical contact.
- Remove the converter from the cigarette-lighter jack when the CD player is not in use and also when listening to the car radio.

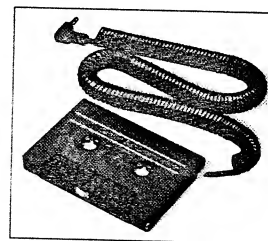
### Car radio connection

- If your car radio is provided with a LINE IN jack preferably connect this LINE IN jack with the CD OUT jack of the CD player using the signal lead SBC 1085.



- For a car radio/cassette player without LINE IN jack, you can use the cassette adapter from the accessory kit SBC 3557 as follows:

- Turn down the volume of your car radio cassette-player.
- Connect the cassette-adapter plug to the jack CD OUT of the CD-player.
- Switch off the autoreverse function (if present) of the car cassette player.
- Slide the cassette carefully into the car radio cassette player.
- Start the CD player and adjust the sound with the car radio controls.
- To remove the cassette, press the eject button of the cassette player.



### Resume

- If you switch off the car ignition, the CD player is also switched off. If RESUME was switched on, and you switch on the ignition again, the CD player will start from the position last played as soon as you press **PLAY/PAUSE**.

**Note:** RESUME operates only if charged batteries or the battery pack are inserted.

# ACCESSORIES

## Accessories already supplied with the set

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SBC 6608

### Supplied with all versions

AC Power adapter

BATTERY HOLDER

For 4 Alkaline batteries, type R6, UM3 or AA-cells

SBC 1059

Signal lead with 3.5 mm stereo plug and two cinch plugs

F

### Only supplied with AZ 6822

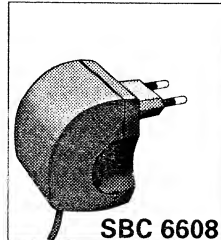
SBC 3557

Car adapter set, consisting of

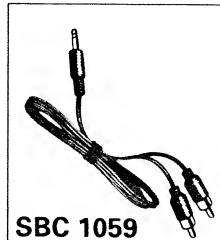
– adapter cassette and

– adapter for connecting the player to the cigarette lighter.

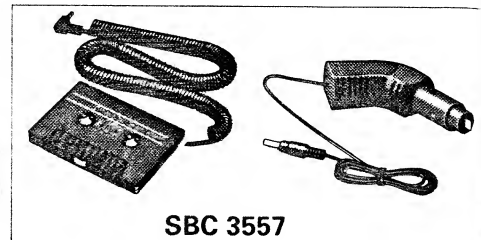
E



SBC 6608



SBC 1059



SBC 3557

## Optional accessories

SBC 1085

Signal cable with 3.5 mm jack plug at both ends

SBC 3206/3207/3208

Mini loudspeaker systems with amplifier

SBC 3546

Mounting plate (shock-absorbant) for installing the

CD player in a car

SBC 3547

Flexible "swan neck" for building the mounting plate into a car



SBC 1085

## TROUBLESHOOTING

If a fault occurs, check the points listed below before taking your unit for repair.

PROBLEM	POSSIBLE CAUSE	SOLUTION
No power or no CD play start (no display indication)	Use of new batteries or battery pack	Press the <b>PLAY/PAUSE ►  </b> button
	Contact pins of batteries or battery pack are dirty	Clean the contact pins with a soft, lint-free cloth
	Batteries incorrectly inserted	Insert the batteries correctly
	Batteries or battery pack flat	Change or recharge batteries
	Lid of CD player is not securely closed	Close the lid securely
	HOLD function is active	Switch it off
	AC Power adapter is not connected to the wall jack	Connect it to the wall jack
<b>In-car use:</b> The DC converter works only when the ignition is switched on		Insert batteries or battery pack as an additional power supply
Interruption of CD play or no CD play start ('no disc' or 'E')	No CD is inserted or CD is incorrectly inserted	Insert a CD with the label facing upwards
	CD is badly scratched or dirty	Clean CD with a soft, lint-free cloth
	Moisture condensation	Leave the CD player in a warm place until the moisture evaporates
	Plug of headphones is dirty	Clean the plug
	Strong vibrations (e.g. in the car)	Choose another place for CD player

USA

# TROUBLESHOOTING

	PROBLEM	POSSIBLE CAUSE	SOLUTION
<div>USA</div> <div>USA</div> <div>F</div> <div>E</div>	No or bad sound	PAUSE is activated (time indication is flashing)	Press the <b>PLAY/PAUSE ►II</b> button
		Loose or wrong connections	Check connections
		Volume is not turned up	Turn up the volume
		Headphones worn the wrong way round	Pay attention to <b>L</b> (eft) / <b>R</b> (ight) indication
		Strong electromagnetic field near radio transmitters	Find another place for unit or change connections
	<b>In-car use:</b> Adapter cassette is incorrectly inserted		Insert the cassette securely
	No DBB function and not adjustable volume	DBB and volume work only via jack PHONES	Connect headphones, car adapter cassette etc. to PHONES jack
	Short playing time with batteries or batterie pack	Contact pins are dirty	Clean contact pins with a soft, lint-free cloth
		Batteries or battery pack are exhausted	Change the batteries or battery pack
		Battery pack is nearly flat	Recharge the battery pack
	CD play does not start with 1. track	RESUME or SHUFFLE activated	Switch it off
		Program stored	Pressing the <b>STOP ■</b> button erases the program
	<b>In-car use via LINE IN</b> Unfit input jack of car radio jack of the car radio: severe hum or noise		Use an adapter cassette

## WARNING

If you are not able to remedy a problem by following these hints, consult your dealer or service facility.

**Under no circumstances should you try to repair the unit yourself, as this would invalidate the warranty.**